



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Inventors: Edwin Wang et al.

Serial No. 10/002,613

Filed: November 1, 2001

For: **CATHETER HAVING AN
IMPROVED DISTAL TIP**

Examiner: not yet assigned

Group Art Unit: 3761

Atty. Docket No.: ACSC 59944
(2285)

September 12, 2002

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

The documents listed on the enclosed Form PTO/SB/08A have come to the attention of Applicants and are submitted to the Patent Office under 37 C.F.R. § 1.97(c). A copy of each of the listed documents is enclosed.

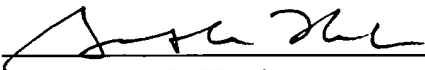
The Examiner is respectfully requested to consider and cite the enclosed references.

This Information Disclosure Statement is being submitted pursuant to C.F.R. 1.97(b)(3), and therefore no fee is due.

However, if a fee is due the Commissioner is authorized to charge our Deposit
Account No. 06-2425. **A duplicate of this sheet is enclosed.**

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By 
Gunther O. Hanke
Registration No. 32,989

GOH:psm

Enc.: Form PTO/SB/08A (34 references)
Copies of references

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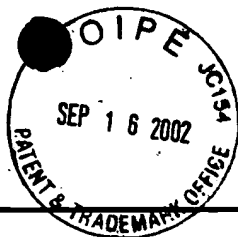
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|---|---|----|---|--------------------------|-------------------|
| Substitute for form 1449A/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Application Number | 10/002,613 |
| | | | | Filing Date | November 1, 2001 |
| | | | | First Named Inventor | Edwin Wang |
| | | | | Group Art Unit | 3761 |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 2 | Attorney Docket Number | ACSC 59944 (2285) |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-------------|--------------------------|-------------------------|--|--|--|
| Examiner Initials | Cite No. | U.S. Patent Document No. | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code (if Known) | | | |
| | | 3,832,253 | | Di Palma et al. | 08/27/1974 | |
| | | 3,865,666 | | Shoney | 02/11/1975 | |
| | | 3,884,242 | | Bazell et al. | 05/20/1975 | |
| | | 4,157,094 | | Patel | 06/05/1979 | RECEIVED SEP 19 2002 |
| | | 4,276,874 | | Wolvek et al. | 07/07/1981 | |
| | | 4,385,635 | | Ruiz | 05/31/1983 | |
| | | 4,413,989 | | Schjeidahl et al. | 11/08/1983 | TECHNOLOGY CENTER R3700 |
| | | 4,496,345 | | Hasson | 01/29/1985 | |
| | | 4,540,404 | | Wolvek | 09/10/1985 | |
| | | 4,702,252 | | Brooks et al. | 10/27/1987 | |
| | | 4,706,670 | | Andersen et al. | 11/17/1987 | |
| | | 4,782,834 | | Maguire et al. | 11/08/1988 | |
| | | 4,917,667 | | Jackson | 04/17/1990 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-------------|-------------------------|------------|----------------------------|--|--|--|---|
| Examiner Initials | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T |
| | | Office | Number | Kind Code (if Known) | | | | |
| | | EPO | 0517075 A1 | | Advanced Cardiovascular Systems, Inc. | 15.01.1997 | | Y |
| | | WO | 99/44666 | | Scimed Life Systems, Inc. | 10.09.1999 | | Y |
| | | GB | 2337094A | | Smith Industries Public Limited Company | 10.11.1999 | | Y |
| | | DE | 3900635A1 | | Schultz-Pfahler | 12.7.1990 | | N |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---|-------------|--|----------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|



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|---|---|----|---|--------------------------|-------------------|
| Substitute for form 1449A/PTO | | | | Complete if Known | |
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| Sheet | 2 | of | 2 | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-------------|--------------------------|-------------------------|--|--|--|
| Examiner Initials | Cite No. | U.S. Patent Document No. | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code (if Known) | | | |
| | | 4,921,483 | | Wijay et al. | 05/01/1990 | |
| | | 5,078,702 | | Pomeranz | 01/07/1992 | |
| | | 5,171,232 | | Castillo et al. | 12/15/1992 | |
| | | 5,234,416 | | Macaulay et al. | 08/10/1993 | |
| | | 5,250,069 | | Nobuyoshi et al. | 10/05/1993 | |
| | | 5,267,959 | | Forman | 12/07/1993 | |
| | | 5,366,442 | | Wang et al. | 11/22/1994 | |
| | | 5,425,712 | | Goodin | 06/20/1995 | |
| | | 5,697,906 | | Ariola et al. | 12/16/1997 | |
| | | 5,728,063 | | Preissman et al. | 03/17/1998 | |
| | | 5,728,065 | | Follmer et al. | 03/17/1998 | |
| | | 5,762,637 | | Berg et al. | 06/09/1998 | |
| | | 5,769,819 | | Schwab et al. | 06/23/1998 | |
| | | 5,769,830 | | Parker | 06/23/1998 | |
| | | 5,827,225 | | Ma Schwab | 10/27/1998 | |
| | | 5,843,090 | | Schuetz | 12/01/1998 | |
| | | 5,891,110 | | Larson et al. | 04/06/1999 | |

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SEP 19 2002

TECHNOLOGY CENTER R3700

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-------------|-------------------------|--------|-------------------------|--|---|---|---|
| Examiner Initials | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T |
| | | Office | Number | Kind Code (if Known) | | | | |
| | | | | | | | | |
| | | | | | | | | |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---|-------------|--|----------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ³ |
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